IN THE SPECIFICATION

Pursuant to 37 CFR § 1.121(b)(1)(i)-(ii), please delete the paragraph beginning on page 8, line 27 and continuing through page 9, line 18, and replace it with the following paragraph, which includes markings to show all the changes relative to the previous version of the paragraph

5   (the previous version was entered on <u>March 28, 2005</u>):

As described in U.S. Patent No. 6,665,726, which is also incorporated herein by reference, live streaming can be further enhanced by having the CDN send multiple copies of the same stream over different routes from a CDN entry point to the optimal streaming server at the

10   edge of the Internet. These copies are then combined to form one complete, original-quality stream, which is sent from the streaming server to the end users. Figure 2 illustrates this process in more detail. A broadcast stream 200 is sent to a CDN entry point 202. An entry point, for example, comprises two servers (for redundancy), and each server can handle many streams from multiple content providers. Once the entry point receives the stream, it rebroadcasts copies of the

15   stream to set reflectors 204a-n. The streams are multiplexed and delivered to the set reflectors preferably via UDP (e.g., WMT encapsulated in RTSP encapsulated in UDP over IP). These set reflectors are preferably diverse from a network and geographic standpoint (e.g., at diverse Internet backbone data centers) to ensure fault tolerance. Each set reflector, in turn, rebroadcasts its copy of the stream to each subscribing region, e.g., region 206d, of a set of regions 206a-n. A

20   subscribing region 206d is a CDN region that contains one or more streaming edge nodes 208a-n to which user(s) have been routed by the CDN request-routing mechanism. In other words, set reflectors send their streams to every edge region where they are needed. A CDN region, in this example, includes a set of edge nodes connected by a common backbone 209, e.g., a local area network (LAN). Typically, an edge node, e.g., node 208d, comprises a streaming server 212 and

25   it may include a cache 210. A representative server runs an Intel processor, the Linux operating system and a Real Media or QuickTime Server. For Windows-based platforms, a representative server runs an Intel processor, Windows NT or 2000, and a Windows Media Server. As will be described, the edge node also runs control programs 214 to facilitate the inventive subscription mechanism." ~~On page 8, beginning at line 27, please delete the paragraph that begins and page 9,~~

30   ~~line 22, replace "Serial No. 09/478,571" with "U.S. Patent No. 6,665,726.~~